			Atty. Docket No.	Serial 1	Serial No.: 09/885,171  Confirmation No.: 4000		
Form'PTO-1449 (Rev. 2-32)			Q64026	Confir			
*****	ON DISCLOSURE STATI several sheets if necessary)		Applicant: Yang-lim CHOI, et al.				
			Filing Date: June 21, 2001	Group: Not Yes	t Assigned		
		U.S. PAT	ENT DOCUMENTS				
Examiner	Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)	
1115	4,573,197	02/25/86	CRIMMINS	382	22		
W1 1 5 WW				_			
TA TRADE			-	—			
		1		#			
		EODEIGN P	ATENT DOCUMENTS	<u> </u>			
	Dogument	Date Date	Country	Class	Sub-	Translation	
	Document	Daic	Country	Class	class	Yes/No	
105	1 058 458	12/06/00	EP	H04N	7/26		
<i>"</i>							
					I	<del></del> -	
						, <del></del> _	
					4		
					↓	· · · · · · · · · · · · · · · · · · ·	
			ng Author, Title, Date, Po				
_	XP000332031, P.E. TRAHANIAS, "Binary Shape Recognition using the Morphological Skeleton Transform",						
WS	Pattern Recognition, Vo	Pattern Recognition, Vol. 25, No. 11 pp.1277-1288, 1992					
		XP000369377, P.E. TRAHANIAS, et al, "Morphological hand-printed character recognition by a skeleton-matching algorithm", Journal of Electronic Imaging, Vol. 2, pp 114-125, 1993					
<del></del>	matching algorithm", Jo	ournal of Electr	ronic Imaging, Vol. 2, pr	<u>р 114 -125, г</u>	993	- 42	
	XP000012393, Ziheng	ZHOU, et al,	'Morphological Skeleton	Representati	on and Snape	2 Recognition,	
	International Conference	International Conference on Acoustics Speech & Signal Processing, Vol. Conf., 13, pp.948-951, 1988  XP004216270, W-Y KIM, et al, "A region-based shape descriptor using Zernike mooments', Signal					
	XP0042102/U, W-1 NJ	IM, et al, A re	egion-based shape descri Isevier Science Publishe	.pior usung Ze	- NI Vol	ints , Signai	
	Processing, Image Com	munication, E.	isevier ocience published	fs, Andrews	II, INL, voi.	10, 110, 1-2, pp. 35-102,	
		TOOV et al.	"Robust and efficient ske	aletal graphs'	TFFE Conf	erence on Computer	
	Vision and Pattern Reco			alcua Grafa	, 2000	Monor on an-L-	
WS		XP000997596, A. YAMADA, et al, "MPEG-7 Visual part of experimentation Model Version 9.0,pp. 1-83,					
-0-	2001						
EXAMINER:	1/1/2		DATE CONSIDERE	ED: 6/11	/03	<del></del>	
/ P- A			DUTE	<del></del>			